

PATENT ABSTRACTS OF JAPAN(11)Publication number : **2003-306765**(43)Date of publication of application : **31.10.2003**

(51)Int.Cl.

C23C 14/34**C22C 5/06****G11B 7/24****G11B 7/26**(21)Application number : **2002-114738**(71)Applicant : **MITSUBISHI MATERIALS CORP**(22)Date of filing : **17.04.2002**(72)Inventor : **MORI AKIRA****(54) SILVER ALLOY SPUTTERING TARGET FOR FORMING REFLECTION FILM OF OPTICAL RECORDING MEDIUM AND REFLECTION FILM FORMED BY USING THE TARGET****(57)Abstract:**

PROBLEM TO BE SOLVED: To provide a silver alloy sputtering target for forming a reflection film in optical recording media such as optical recording disks (CD-RW (compact disk-rewritable), DVD-RAM (digital versatile disk-random access memory) and DVD-9), and to provide a reflection film which is formed by using the target.

SOLUTION: The silver alloy sputtering target consists of a silver alloy having a composition of, by mass, 0.01 to 5% Ge, and further of one or more kinds of metals selected from Co, Fe, Ni, Nd and Ir, and the balance Ag. The reflection film is formed by using the target.

LEGAL STATUS

[Date of request for examination]

01.02.2005

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office